



telenav **gps navigator**™ V5.5

GPS Navigation Suite for T-Mobile:

Sidekick LX on the
Danger Environment

User's Guide



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1. Welcome

TeleNav™ 5.5 utilizes the integration of GPS position determination technology, the Danger programming environment, and access to your wireless carrier's data network. The TeleNav application provides:

- GPS navigation that punctually guides you turn-by-turn to any destination address in the Continental U.S and Canada. If you miss a turn or get off-track, TeleNav will calculate a new route for you. You can enter one or more destination addresses by keying or speaking directly into the device, entering them on the TeleNav website, or by pulling your contacts from the device's Address Book. Optionally, you can input a remote origin and receive Driving Directions from that origin address to the selected destination address.
- Audio and visual traffic alerts while driving or viewing maps, as well as traffic rerouting capabilities to minimize delays on your trip.
- The ability to set up alerts for your daily commute and view any traffic incidents on the map of the route.
- A Search (Directory) feature that allows you to find businesses or points of interest near your current location, around a Favorite, around an entered address, or around an airport. You can call the business first to check availability of an item or get a reservation and then navigate to it. You can also save the address for use later in the day.
- Maps of the area around your current location, a marked Favorite, or an address you enter manually or have previously entered. You can pan the map (adjust left/right/up/down), and zoom in or out. You can also mark a point under the cursor as a Favorite.
- The ability to mark the current location as a Favorite that can be labeled.
- The ability to personalize the application by selecting the use of U.S. customary or metric distance units, the language for audible guidance, the volume, etc.
- TeleNav's servers support these enhanced services via the carrier's data network.

2. Safety and Legal Notices

Please read this section carefully before using TeleNav GPS Navigator

TeleNav will not accept any responsibility whatsoever for accidents resulting from failure to observe common sense precautions. Your personal judgment, traffic regulations, and common sense must always take precedence over any driving direction produced by TeleNav.

WARNING: Keep your eyes on the road.

It is your responsibility as the vehicle operator to keep your eyes on the road and be an alert driver at all times, ESPECIALLY when the vehicle is moving. The vehicle operator should not be distracted by the application displays, audible cues, or manually interacting with the controls. When you need to enter data on your device using the keypad or study the display, please do so while the vehicle is parked, not while in motion. Should your ability to drive responsibly be decreased, please turn off the device.

WARNING: Install the equipment safely.

If you are using a device mounting kit, make sure that it does not obscure your vision. You may wish to charge the device while using TeleNav. If so, make sure the charging cable does not interfere with any of the vehicle controls.

WARNING: Drive safely and use common sense.

The vehicle operator's personal judgment, traffic regulations, and common sense must always take precedence over the instructions provided by TeleNav.

It is your responsibility as the vehicle operator to drive safely, observe all traffic rules, and above all use your own personal judgment while driving. If you feel that a route suggested by the navigation software instructs you to perform an unsafe or illegal maneuver, places you in an unsafe situation, or routes you into an area which you consider unsafe, do not follow the instructions.

3. Data Service Options

The TeleNav GPS Navigator application that you install on your device requires a means of accessing the public Internet, which is typically provided by your carrier's data network.

The TeleNav GPS Navigator application on your phone communicates with the TeleNav servers to get routing, maps, and points of interest via your carrier's data network. You do not need to purchase additional data services if you already have a data or email services plan for your phone. However, if you do not already have a data or email services plan, you must order one from your wireless carrier so you can use the TeleNav GPS Navigator application.

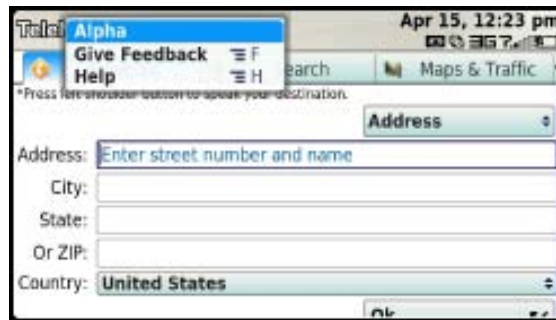
4. Phone Controls

The following graphic shows the control buttons for the Sidekick device.



TIP: To advance through TeleNav, use the trackball or the D-pad to navigate. Use the trackball or the **Enter** key on forms to advance row by row.

Clicking the **Menu** key while using the TeleNav application may give you a variety of options, depending on what screen you are on. The options are discussed in the appropriate sections below. There is usually an option for **Help** to give you more guidance about a field or feature.



5. Getting Started with TeleNav

The TeleNav GPS Navigator application that you install on your device requires a TeleNav subscription and means of accessing the public Internet.

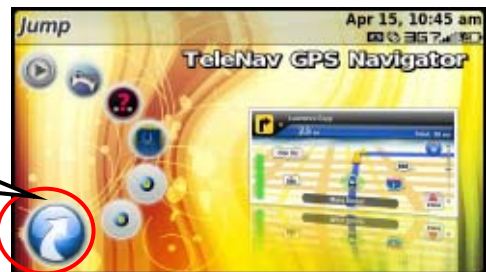
TeleNav Account

TeleNav GPS Navigator can be downloaded from the T-Mobile Catalog. If you encounter any issues with launching or using the application, please call TeleNav Customer Support at 1-888-353-6284.

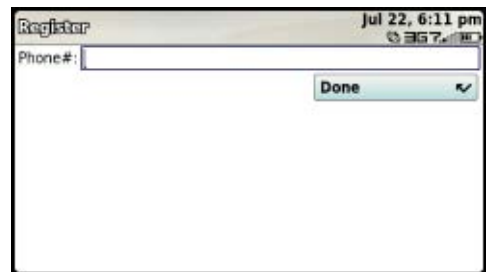
6. Launching TeleNav

1. On the T-Mobile Jump screen, find the TeleNav GPS Navigator and click on it.

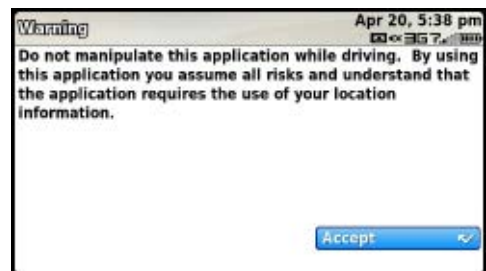
TeleNav's icon



2. The first time you launch TeleNav, you will be asked for your phone number. Type it in and click **Done**.



3. The TeleNav Warning screen appears. If you agree to the terms, choose **Accept** to continue.



4. The first time you launch TeleNav, you will be offered a brief tour. If you decide to skip the tour now, you can always launch it in **Menu >> Product Tour**.



5. TeleNav will ask to track your current geographic location for navigation purposes. Please note that if you choose **Never Allow**, your navigation functions may not work correctly. You can always change your privacy preferences in **Jump >> Menu >> Location & Privacy >> Advanced**.



6. During your first use of TeleNav, the device will download the audible and graphical content needed to build the displays and produce audible messages. The alert screen similar to that shown on the right advises you that this is taking place. The time it takes to complete the download depends on what coverage you are in.



When TeleNav is using data service to contact the TeleNav servers, it will present a message like: a) Reading GPS, b) Waiting, c) Sending, d) Receiving, e) Logging in, f) Personalizing, g) Loading, and h) Storing.

NOTE: Do not interact with the device while this download is underway. Wait for it to finish. When the download is completed, you will see the TeleNav Menu.

NOTE: If the TeleNav application indicates that it *cannot* reach the TeleNav servers, the most likely reason is that your carrier data service plan is not yet active. If so, you will be notified at this point and will be directed to call Customer Support to extend your service agreement. You will not be able to progress beyond this point until your account is returned to current status. You may also see an important message from TeleNav regarding upgrades, scheduled downtime, pending account expiration, etc.

7. TeleNav GPS Navigator Tab Overview

This section gives you a brief overview of the TeleNav GPS Navigator tabs. The main features of the application are presented in tab view at the top of the screen.

The TeleNav GPS Navigator tab options are:

- Drive To
- Search
- Maps & Traffic
- Tools/Extras

Use the trackball or the D-pad to navigate among the tabs or within each page.

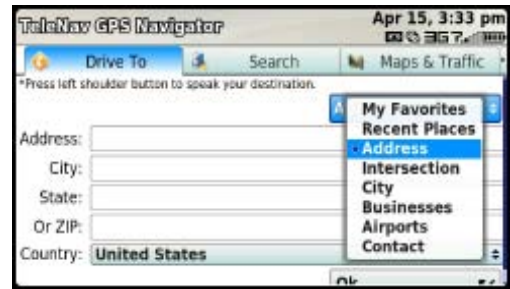


Drive To Tab

You can select a variety of ways to get driving directions to a destination.

The Drive To Tab options are:

- My Favorites
- Recent Places
- Address
- Intersection
- City
- Businesses
- Airports
- Contact



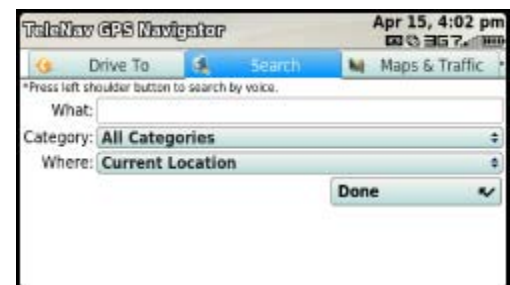
Select one of these items in the drop-down menu. See page [13](#) for more information on how to use the Drive To tab.

Search Tab

The Search tab provides you with a few different ways to find the addresses and phone numbers of businesses such as restaurants, hotels, and gas stations.

The Search Tab options are:

- **What** – Type in a search keyword
- **Category** – Define a search category
- **Where** – Define a search location

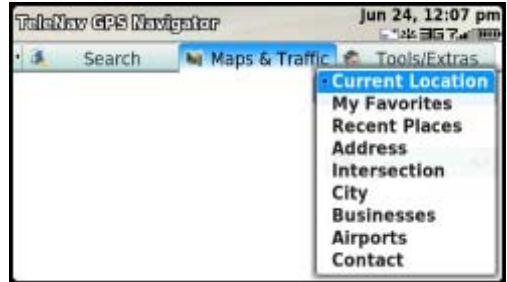


See page [32](#) for full details on this feature.

Maps & Traffic Tab

This option shows you a map of your current location. Click **Menu >>** Get New Map to view a map of:

- Your Current Location
- A Favorite Place
- A Recent Place
- A Recent Place
- An Address you type or speak in
- An Intersection
- A City
- A Business
- An Airport
- A Contact from your Address Book

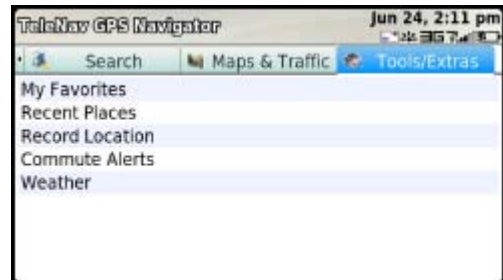


See page [39](#) for full details on these features.

Tools/Extras Tab

The Tools/Extras tab gives you options for setting your preferences and managing other features:

- My Favorites
- Recent Places
- Record Location
- Commute Alerts
- Weather

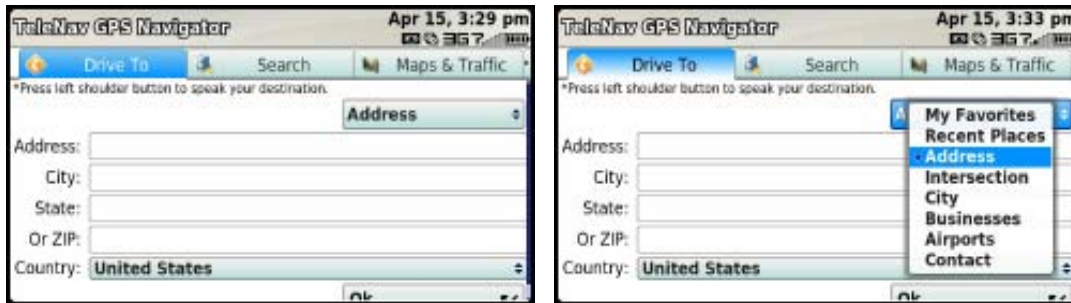


See page [41](#) for full details on these features.

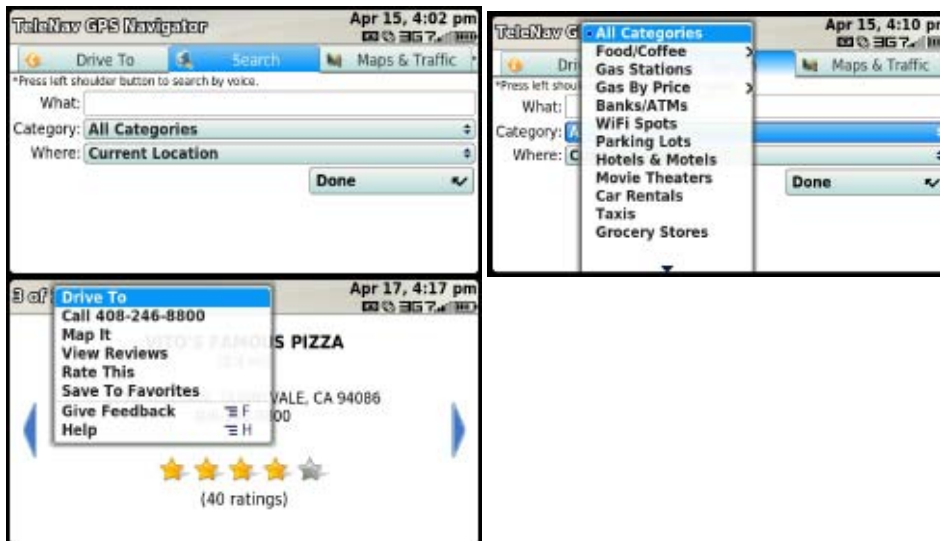
8. Drive To Tab

There are several ways to get driving directions to a desired location.

1. Select the Drive To tab. Then select one of the Drive To options in the drop-down menu.



2. Use the Search tab and search for a Point of Interest. In the Details screen, click **Menu >> Drive To**.



The Getting Route progress bar appears after you select a Drive To address. To edit your route, click the **Edit Route** button before the progress bar reaches 100%. You will be taken to the Trip Confirmation screen, where you can choose a field to edit. See “Navigation Options” on page [20](#) for more information.



To use the Drive To tab, do the following steps:

1. Select the “Drive To” tab at the top of the screen.



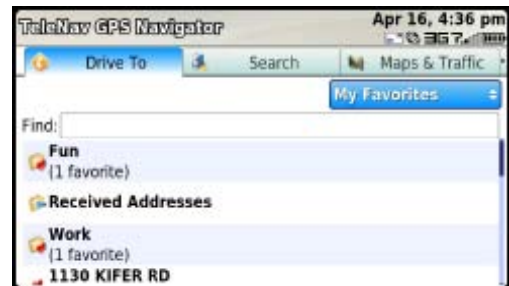
2. Select one of the following options from the drop-down menu as shown in the graphic to the right and discussed below.

TIP: Coaching for each screen is available using the **Menu >> Help** option.



My Favorites

Favorites are places that you have saved in the past so you can quickly access them. Many TeleNav users save their home and work addresses as a Favorite so they can easily reuse the addresses later. For more information on saving or deleting favorites, see “My Favorites” under the Tools/Extras tab on page [42](#).



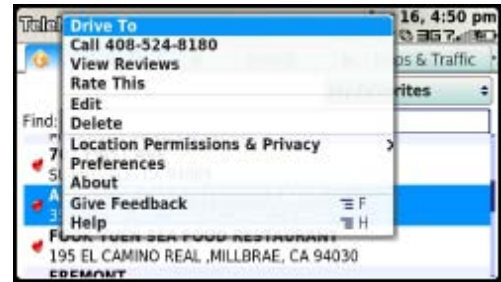
Your Favorites list can grow to an unlimited length. If your Favorites list gets very large, it may be easier to use the Find function to find your desired Favorite. To use the Find function, enter one or more alphanumeric characters in the Find field. As you type, the closest match(es) will appear at the top of the list.

The following options show up in your Favorites folder:

- **Received Addresses** – This folder contains addresses that other TeleNav users may have sent you.
- **Folder Icons** – These are the Favorite categories that you have created. These folders contain the Favorites that you have saved to those categories.
- **Heart Icons** – These are the individual Favorites that you have saved.

Click on a Favorite to begin navigation. You can also highlight a Favorite and press the **Menu** key for the following options. Not all the options below may be available, depending on the address you select.

- **Drive To** – Get driving directions.
- **Call** – Call the location (this option is only available if there is a phone number listed with the business).
- **View Reviews** – View other people's reviews of this location (if available).
- **Rate This** – Enter your rating for the location.
- **Edit** – Edit the Favorite's address, label, or category in which it should be saved (see "Category" on page [43](#)).
- **Delete** – Delete the Favorite from the list.



Recent Places

Recent Places are addresses used recently for navigation, directions, directory searches, or mapping. When an address in the list is used within TeleNav, it is promoted to the head of the list.

TeleNav GPS Navigator automatically saves all of the places that you:

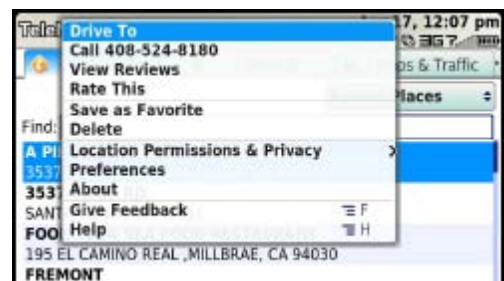
- Chose for navigation.
- Viewed as a map.
- Located using a street address, intersection, or airport.
- Viewed reviews or rated.



Your Recent places list can grow to an unlimited length. If you have a large Recent Places list, it may be easier to use the Find function to find your desired Recent Place. To use the Find function, enter one or more alphanumeric characters in the Find text box. As you type, the closest match(es) will appear at the top of the list.

Click on a Recent Place to begin navigation. You can also highlight a Recent Place and press the **Menu** key for the following options. Not all the options below may be available, depending on the address you select.

- **Drive To** – Get driving directions.
- **Call** – Call the location (this option is only available if



there is a phone number listed with the business).

- **View Reviews** – View other people's reviews of this location.
- **Rate This** – Enter your rating for the location.
- **Save as Favorite** – Save the address to your Favorites list. The address will also remain in your Recent Places list.
- **Delete** – Delete the Recent Place from the list.

Address – Typing In

Enter a street address by typing in the appropriate fields. The address is automatically saved to your Recent Places list.

1. On the Drive To tab, choose “Address” in the drop-down menu.
2. Scroll down to the fields and enter a street address. Partial entry (5 or more letters) is okay for the street name. You can also leave the Address field blank and just type in a city and state or zip code to use the address of the city’s center. As you enter characters, nearby cities or addresses that you have recently visited will be automatically suggested. To save time, you can select the suggestions before you finish typing.

NOTE: For speaking in an address, see the next section for further details.

3. Click **OK** when you are finished typing.
4. TeleNav GPS Navigator checks to see if the address that you entered can be found. TeleNav GPS Navigator prompts you to modify the address if the address is too new to be found in the mapping database or if the street number cannot be found for some other reason, for example, if the street number does not exist. TeleNav may also propose an address closest to the range of your entry.



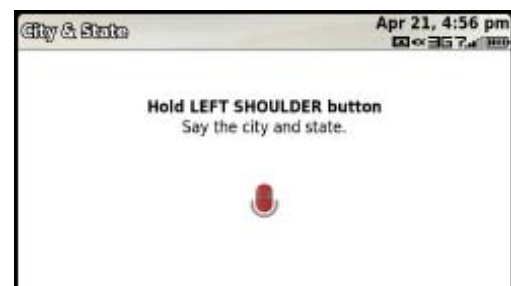
Address – Speaking In

Instead of typing in your address, you can use the voice-recognition system to dictate the address.

1. On the Drive To tab, press the **Left Shoulder** button. The microphone icon appears.
2. Follow the voice prompts to dictate your address.

TIP: Hold down the **Left Shoulder** button and wait for the beep. Then speak clearly into your phone. Release the **Left Shoulder** button after you are finished talking.

3. The matching address is then displayed on your screen for confirmation. The address is also automatically saved to your Recent Places list. If the address is incorrect, click **Cancel** to go back and try again.



Intersection

Enter an intersection by typing in the appropriate fields. The intersection is automatically saved to your Recent Places list.

1. On the Drive To tab, choose “Intersection” in the drop-down menu.
2. Type in an intersection. As you enter characters, nearby cities or intersections that you have recently visited will be automatically suggested. To save time, you can select the suggestions before you finish typing.
3. Click **Ok** when you are finished typing.
4. TeleNav GPS Navigator checks to see if the intersection that you entered can be found. TeleNav GPS Navigator prompts you to modify the name of the intersection if one of the streets does not exist, if the streets do not cross, or if the address is too new to be found in the mapping database.

See page [17](#) for information on dictating an address.



City

Enter a city by typing in the appropriate fields. The city is automatically saved to your Recent Places list.

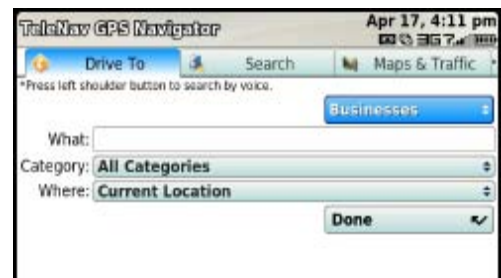
1. On the Drive To tab, choose “City” in the drop-down menu.
2. Type in a city for directions to the city’s center. As you enter characters, nearby cities will be automatically suggested. To save time, you can select the suggestions before you finish typing.
3. Click **Ok** when you are finished typing.
4. TeleNav GPS Navigator checks to see if the city that you entered can be found. TeleNav GPS Navigator prompts you to modify the name of the city if it cannot be found in the mapping database.

See page [17](#) for information on dictating an address.



Business

TeleNav GPS Navigator offers a full national business directory. Search by typing in a keyword or by choosing a category in the extensive directory.



The Search options are:

- **What** – Type in a search keyword
- **Category** – Define a search category
- **Where** – Define a search location

In the Category directory, you can find the addresses and phone numbers of businesses such as restaurants, hotels, and gas stations.

Once you find what you are looking for, click **Done** to get navigation directions to the business. The search result is automatically saved to your Recent places list. See page [17](#) for information on dictating an address.

See the Search Tab section on page [32](#) for more details on this feature.

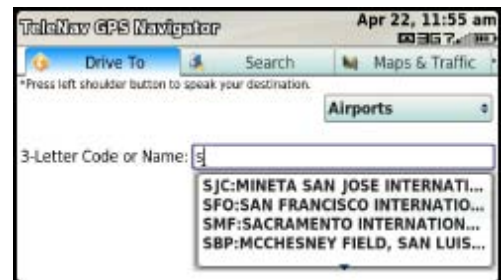


Airports

Quickly find airports by Airport Code or City Name. The airport is automatically saved to your Recent places list.

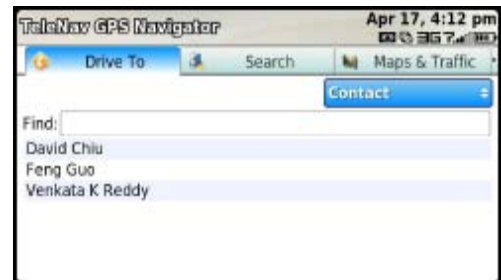
1. In the Airport screen, type the three-letter abbreviation of the airport, or type the whole name of the airport. As you type, matching airports will be suggested. You may highlight and select one of the suggestions to save you keystrokes.
2. Click **OK** to get navigation directions to the airport.

See page [17](#) for information on dictating an address.



Contact

Quickly find addresses that you have saved in your device's Address Book. If you have a large Address Book, it may be easier to use the Find function to find your desired address. To use the Find function, enter a First or Last name of a contact in the Find text box. As you type, the closest match(es) will appear at the top of the list.



Navigation Options (Going To Screen)

TeleNav GPS Navigator assumes that you want to start from your current location, but you can edit your route.

After you select a Drive To location, the Going To pop-up appears. Click the **Edit Route** button before the Getting Route progress bar reaches 100% to be taken to the Trip Confirmation screen, where you can highlight a field and click the trackball to edit.

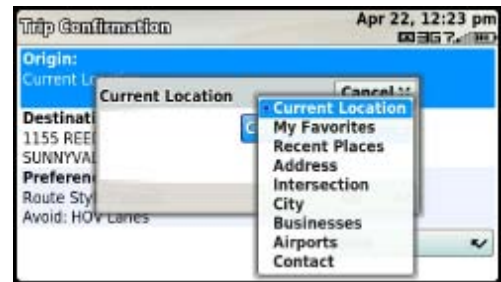
After you are done editing, click the **Done** button to get directions.

NOTE: You can also make adjustments to your navigation preferences by clicking **Menu >> Preferences** when highlighting any of the main TeleNav tabs at the top of the screen.



Edit Origin

Highlight the “Origin” field on the Trip Confirmation screen and click the trackball to select a new starting point for the trip. Then pick a new origin from the drop-down.



Edit Destination

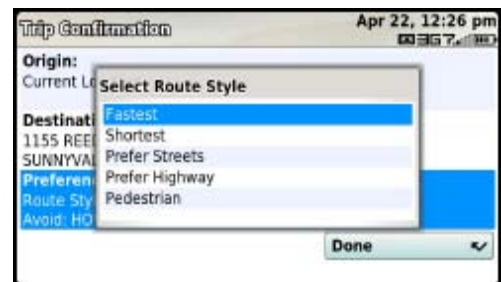
Highlight the “Destination” field on the Trip Confirmation screen and click the trackball to select a new ending point for the trip. Then pick a new destination from the drop-down.



Edit Preferences

Highlight the “Preferences” field on the Trip Confirmation screen and click the trackball to edit your route style:

- **Fastest** – This default Route Style finds the fastest driving route.
- **Shortest** – This Route Style may or may not take more time to drive, but it shows you the shortest distance.
- **Prefer Streets** – Use streets instead of highways if possible.
- **Prefer Highway** – Use highways instead of streets if possible.
- **Pedestrian** – Find walking directions.



NOTE: The “Pedestrian” route style may make your walking route easier, for example by allowing you to take advantage of going the wrong way down one way streets. As always, use your common sense to determine the safety of any route.

After you choose one of the above options and click the trackball, you will see a screen where you can select what to avoid on your route. Highlight a field and click the trackball to select/unselect and then click the **Done** button.

NOTE: This screen does not appear if you selected “Pedestrian” as your Route Style.



Initial Driving Directions

Within a few seconds of selecting a Drive To location, TeleNav GPS Navigator calculates what it believes to be an optimal route to your destination and tells you how to start your trip.

If you are not moving, TeleNav GPS Navigator may not know your direction of travel, so the first few driving directions may be incorrect since TeleNav GPS Navigator may initially make an incorrect assumption. However, once you start moving, TeleNav GPS Navigator learns your direction of travel and provides an updated set of driving directions.

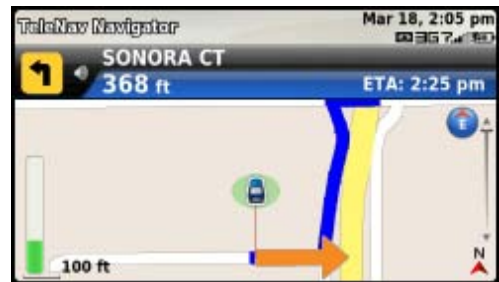
TIP: Click the **Space** key at any time on the navigation screen to replay the audio.

For more information about navigation views, see page [23](#).



Moving to the Nearest Street

If you are not directly on a street, for example you are in a large parking lot or driveway, you will see a screen that shows TeleNav GPS Navigator's best estimate of where you are with guidance on how to move to the first street.



Audible Guidance Tones

TeleNav GPS Navigator delivers spoken audible directions as you drive. A preparatory audible tone is typically heard no less than 30 seconds before reaching a turn, and an action audible tone is typically heard no less than 10 seconds before reaching a turn. The preparatory audible tone may not be sounded if the distance to the next turn only allows time for the action tone.

The lead times for the audible guidance tones are increased proportionally to your driving speed. This allows more time for changing lanes before a turn if you are driving at highway speeds as opposed to driving more slowly on local streets. A Preference setting determines whether street names are included in the messages or not. Enabling street names increases packet data usage.

Audio Replay

If you wish to hear an updated informational message for the current route segment, simply press the **Space** key.

Miss a Turn?

Whenever you miss a turn, turn the wrong way, turn too early or too late, or otherwise get off the planned route to your destination, the TeleNav GPS Navigator automatically creates a new route to your desired destination, audibly announce, "Rerouting," and give you a new set of instructions.

If you realize you have missed a turn or have otherwise gotten off the route, just keep driving. TeleNav GPS Navigator detects your current location and recalculates a new set of driving directions to get you back on track.

It may take approximately 15 to 30 seconds for TeleNav GPS Navigator to update your route. If during this process you make additional deviations from your current route, TeleNav GPS Navigator may have to contact its servers for another new route.

Since TeleNav GPS Navigator requires access your carrier's network, if you are off route and outside of the carrier's coverage area, you must return to your carrier's coverage area in order for TeleNav GPS Navigator to recalculate your route.

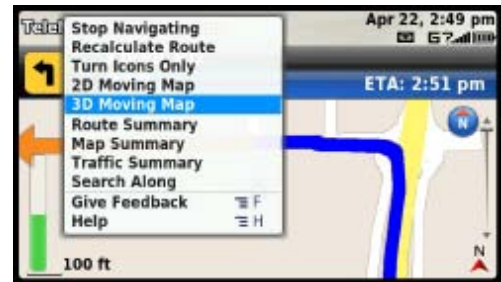
Navigation Views

The default navigation view is 3D moving maps, but you may wish to use the 2D Map instead. You can change the default navigation view in **Menu** >> Preferences >> Navigation >> Moving Maps (see page [49](#) for more information).

In the navigation screen, press the **Menu** button to select from the menu as shown in the graphic to the right.

To repeat an audio prompt during navigation, press the **Space** key.

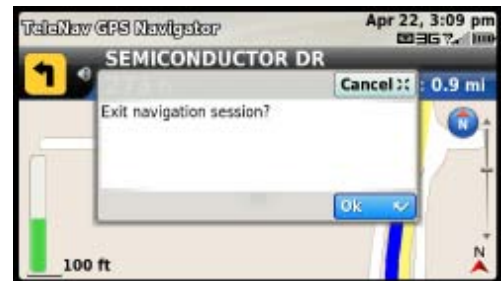
When you arrive at your destination, use **Menu** or the **Escape** key to end the navigation session.



The View menu has the following options:

Stop Navigating

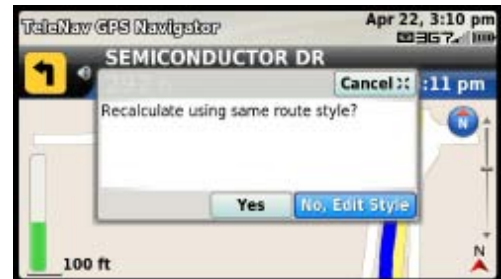
This option exits the current navigation session (same as pressing the **Escape** key). Simply choose **OK** on the pop-up confirmation.



Recalculate Route

Use this option to refresh the calculation to your destination, for example, if you have selected the "Avoid Traffic Delays" routing option and you want to proactively refresh your route to optimize for traffic.

You can also use "Recalculate Route" if during a navigation session you would like to edit your Route Style. Remember to pull over safely before interacting with the device. Then click the **No, Edit Style** button on the Recalculate pop-up to be taken to the Select Route Style screen (see "Edit Preferences" on page [21](#)).



Turn Icons Only

This view allows you to see the next two consecutive turns in your navigation route.

The name of the street you are currently on is displayed at the bottom of the screen. About 2 minutes before the next turn, the street name changes to the one you will turn onto.



2D Moving Map

NOTE: You can set either 2D Map or 3D Map view as your default in the **Menu** >> Preferences >> Navigation >> Moving Maps (see page [49](#)).

This view allows you to see how the road network is organized, similar to the perspective of a cartographer looking down on a map.

The name of the street you are currently on is displayed at the bottom of the screen. About 2 minutes before the next turn, the street name changes to the one you will turn onto.

When you are viewing moving maps during navigation and have set Traffic Alerts to "On" in **Menu** >> Preferences >> Navigation, a Traffic Alert icon will appear at the bottom-right corner of the map if there is an accident less than 15 miles ahead of your current route.



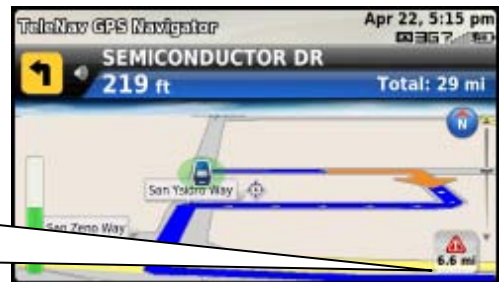
You will see the distance along the route until the accident and hear an audio warning.

3D Moving Map

A 3-dimensional map with turn icons (default).

This view allows you to see how the road ahead is organized, similar to the perspective of a bird flying above the route. You can see the route to your destination as a blue overlay on one of the roads with white triangles leading you in the correct direction. Orange arrows mark any upcoming turns.

The name of the street you are currently on is displayed at the bottom of the screen. About two minutes before the next turn, the street name changes to the one you will turn onto.



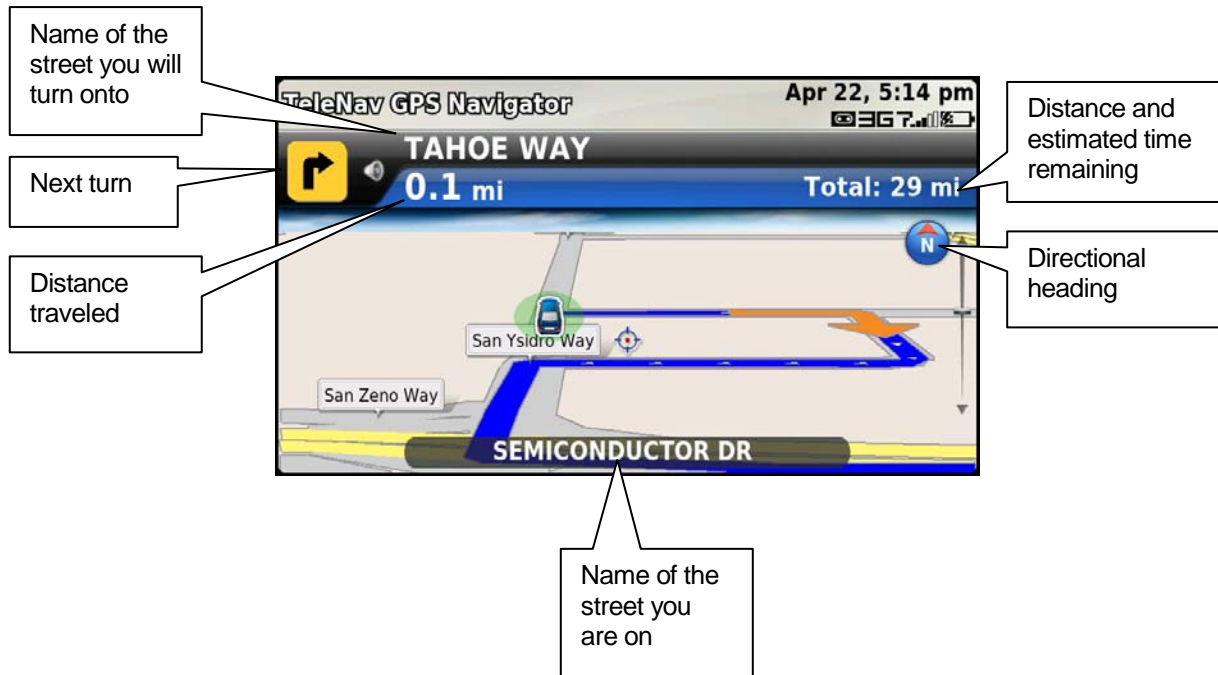
(Audio)

"Accident 6.6 miles ahead on US 101 at Lawrence Expressway; 1 lane closed. Press '0' to avoid."

When you are viewing moving maps during navigation and have set Traffic Alerts to "On" in Tools/Extras >> Preferences, a Traffic Alert icon will appear at the left of the map if there is an accident less than 15 miles ahead of your current route. You will see the distance along the route until the accident and hear an audio warning.

In 3D and 2D moving maps, you can **zoom** in or out while navigating by using the “Q” and “P” keys. You can also **pan** the map up, down, left, and right by using the trackball. You may see a small network activity indicator comprised of two arrows in the upper right corner of the display when you change map scale factor. If you pan out of the current route, the map will snap back to the current route after 15 seconds with no click activity.

The content on the 3D Moving Map navigation view is explained below.



Route Summary

A text listing of every turn for this navigation session from your starting location to your destination along with mini turn icons.

Highlight a segment and press the **SPACE** key to hear the audio for that segment.

Route Summary			Apr 22, 5:22 pm
Dest: SFO, SAN FRANCISCO INTERNATIONAL AIRPORT, BU...			0367.1 880
Dist: 29 mi			Time: 34min
Go	Turn	Street	
0 ft		SEMICONDUCTOR DR	
0.1 mi		TAHOE WAY	
387 ft		SAN YSIDRO WAY	
0.1 mi		KIFER RD	
0.1 mi		LAWRENCE EXPY	
1.2 mi		SAN FRANCISCO	
0.3 mi		US-101 N	

Map Summary

The entire route from your starting location to your destination is drawn on a map, complete with the latest traffic alerts and traffic flow information. The route is displayed as a blue line connecting the Start and Finish flags. When available, press "0" to read traffic details.

Highways and major roads with traffic flow information are color-coded by speed in each direction of travel:

Speed	Road Color
> 50 mph	Green
30 – 50 mph	Yellow
< 30 mph	Red
Unknown	Grey

1. Click the **Menu** key to choose "Hide Traffic" or "Show Traffic" (depends on availability).
2. Use the "Q" and "P" keys to zoom in and out of the map (you can also choose these options by calling up the menu). Use the trackball to pan the map.

NOTE: To go back to Moving Map view, click the **Cancel** key.



Traffic Summary

Displays overall delay from traffic, a summary of incidents on the route, and the average speed for each segment where available. You can click on any line to view more details.

Below is an explanation of what you will see on the Traffic Alert screen:

- **Incidents** (triangle icons) – Total number of remaining incidents directly along the route. The color of the triangle indicates incident severity:

Color	Severity
Yellow	Only Minor incidents
Orange	At least one Major incident, no severe incidents
Red	At least one Severe incident

- **Delay** – Total time delay caused by traffic conditions, or the sum of delays on each segment.

NOTE: Delay refers only to the route currently shown.

- **Go** – Distance until next turn.

NOTE: This is not the distance from the origin but the length of each road segment.

- **Street** – The street or highway name of the road segment.
- **Mph/Kph** – Average speed on that road segment.

NOTE: "N/A" is displayed for segments without traffic flow information (usually local streets) or segments farther than 200 miles away.



Traffic Summary			Jun 23, 5:31 pm
Incidents: 			
at 5:30 pm Delay: 00h00m			
Go	Street	mph	
0.2 mi	Kifer Rd	N/A	
1.2 mi	Lawrence Expy	N/A	
20 mi	US-101 N	 56	
4.7 mi	US-101 N	 32	
2.2 mi	US-101 N	56	
0.6 mi	San Francisco Intl Airport	N/A	

If you click on an incident line, you can view the details. Below is an explanation of what you will see on the Traffic Detail screen:

- **Delay** – The additional time it will take to travel the segment as compared with the time it would take if traveling at the posted speed.
- **Travel Time** – Estimated time it will take to travel the segment.
- **Slowest Speed** – Slowest speed observed on the segment.
- **Average Speed Bar** – Average speed of a segment on a scale of 0 to the maximum-posted speed for that segment.



- **Incident Detail** – Each incident is displayed with the following:

- Incident icon color-coded by severity

- Location

- Additional comments

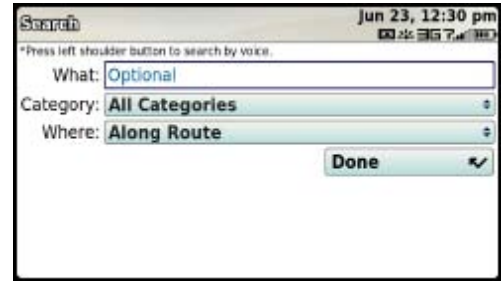


- **NOTE:** If there is no flow information for a segment, the Average Speed bar on the Details page is grayed out.

Search Along Route

Use the Search tab to find the desired locations along your navigation route. For example, find every Mexican restaurant on your route between San Francisco and Sacramento. This also displays how many miles off your route each restaurant is. Select a restaurant from the Search Along list to get driving directions from your current location to the restaurant.

NOTE: Once on the Search screen, press the **Left Shoulder** button to search by voice.

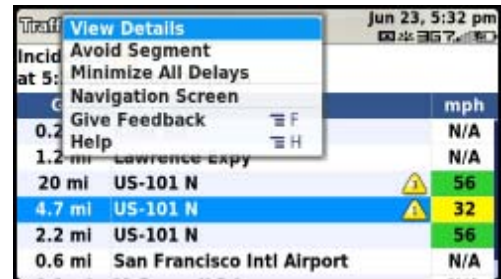
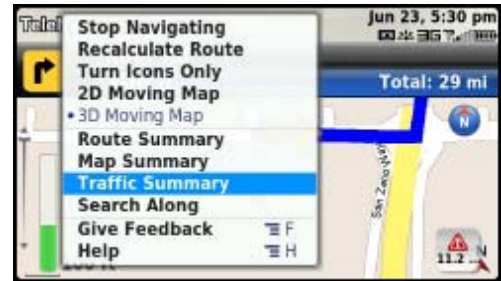


Re-routing Options

Manual

While you are in a navigation session, you can choose to manually re-route to avoid traffic congestion.

1. During navigation, click the **Menu** key and choose "Traffic Summary."
2. Highlight one of the lines with slow traffic and click the **Menu** key for more options:
 - **View Details** – View the traffic details for this particular segment.
 - **Avoid Segment** – Reroute to avoid the selected segment (You will be taken to the Suggested Route screen).
 - **Minimize All Delays** – Reroute to minimize traffic delays for the entire current route (You will be taken to the Suggested Route screen).
 - **Navigation Screen** – Go back to the Navigation Screen view.



3. A progress bar indicates how long until a new route is generated.



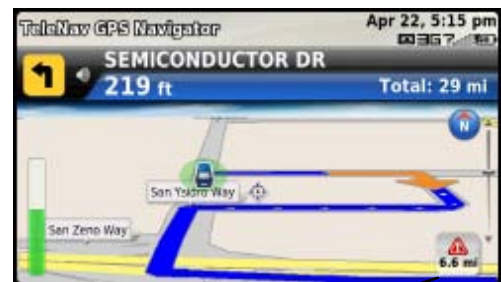
4. The Suggested Route screen shows the proposed new route, outlining the original (blue) and suggested route (green), as well as listing the estimated time saved.
 - Click the trackball to accept the Suggested Route and start navigation.
 - Click the **Cancel** key to cancel and go back to the Traffic Summary screen.



Avoid Ahead (Audio Detour)

When you hear an audio warning about a traffic incident during your navigation session, you can re-route to avoid congestion ahead.

1. During navigation, an audio warning sounds to alert you to traffic incidents along your route. An alert icon appears at the left of the map, showing severity and distance to the incident.



(Audio) "Accident 6.6 miles ahead on US 101 at Lawrence Expressway; 1 lane closed. Press '0' to avoid."

2. Press "0" on the device. The "Getting New Route" progress bar appears, and the application automatically calculates a route to avoid all incidents within a 15-mile range. When you hear the audio prompt, "New Route," the new route will be shown on your navigation session. The traffic alert icon will disappear from the screen.

9. Search Tab

The Search tab provides you with a few different ways to find the addresses and phone numbers of businesses such as restaurants, hotels, and gas stations. You can also find WiFi spots for Internet access (TeleNav marks which are free) and parking lots or garages.

If the search succeeds, you will be presented with a list of businesses that are near the search point, or within the search area you specified.

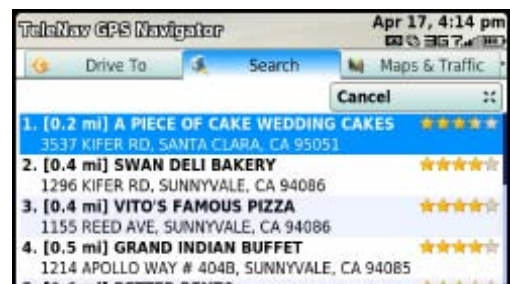
Once you find what you are looking for, you can get audible and visual driving or walking directions, view a map of the location, or save the location to your Favorites list. You can also place a call to make reservations.

To use the Search feature, do the following steps:

1. Select the “Search” tab at the top of the screen.
2. You have the following search options:
 - **What** – Type in a search keyword
 - **Category** – Define a search category
 - **Where** – Define a search location

Search by Category

1. Highlight the “Category” field on the Search screen and click the trackball.
2. You can select categories with the “>” symbol next to them to expand the menu. The “Any” choice means any business in that particular category.
3. After you choose a category, a list of nearby results will be displayed. These results will be ordered by “Relevance,” which is a combination of best match and distance. Make a selection from the list.



4. The Results screen appears with details about your selection. The screen shows: a) the name of the business, b) the distance from the search point, c) the street address, d) the phone number (if available), and e) user-submitted ratings for the business.



5. Click the trackball to expose the menu and choose from the following options:

- **Drive To** – Get driving directions (this option will call up the Going To confirmation pop-up).
- **Call** – Call the location (option only available if there is a phone number shown on the Details screen). See “Making a Phone Call” on Page 52 for more details about this feature.



NOTE: When the call ends, you will be returned to the Details screen. The calling option will not be available if you are already on another call.

- **Map It** – View a map of the area surrounding the business address (See “Map Results” on page 35).
- **View Reviews** – Read reviews others have written about the business (see below).
- **Rate This** – Submit your own rating for the business (see below).
- **Save to Favorites** – Save the location to your Favorites.

NOTE: If a location is already part of your Favorites, you will not see the “Save to Favorites” option.

Define a Location

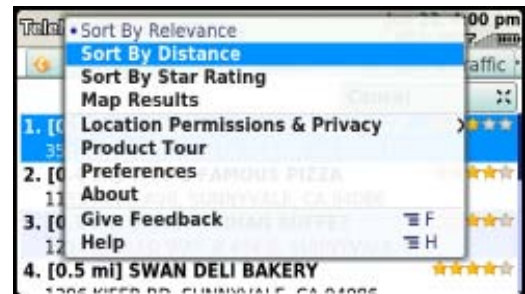
You can choose to either search for the business near your current location or near another location that you specify.

1. In the Search screen, highlight the “Where” field and click the trackball.
2. In the pop-up, select a location in the drop-down menu and enter the required information for your new search point.
3. Click **OK** when you are finished. Then choose **Done** on the Search screen to begin the search.



Sorting Options

You have a variety of options to sort your search results. On the Search Results screen, press the **Menu** key for options.



Sort By Relevance

This is the default sorting option, a combination of best match and distance. “Sort by Relevance” is not valid for “Gas by Price” searches.

Sort by Distance

Sort the businesses in your Search Results screen by order of distance to your chosen location.



Sort by Star Rating

Sort the businesses in your Search Results screen by the amount of stars they received from user ratings. Highlight a business in the list to view the distance from your chosen location.



Map Results

You can view your search results plotted on a map. From the Map Results screen, you can also click on a corresponding number to view more details about a particular point of interest.

On the Map Results screen, press 1-9 to center on a certain location. Press the 0 key to view more results.

Points of interests are ordered based on how they were sorted on the Search Results page. If sorted by distance, the #1 point of interest is the one closest to the search location. If sorted by rating, the #1 point of interest is the one with the highest rating.

If you are viewing the Map Results screen from the Address Details screen, the search result number for that point of interest is highlighted by default. For example, if you are looking at the third search result and choose “Map It” from the menu, the third result appears in the center of the page.

You can also press the “Q” and “P” keys to zoom in and out or use the trackball to pan the map. Zooming out may allow you to view more results on the page.



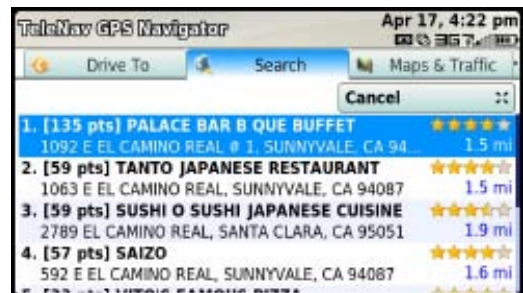
Most Popular Category

You can search for the most popular food/coffee places.

1. In the Search screen, expand the Food/Coffee category and choose “Most Popular.”
2. Click **Done** to get the search results.
3. The Most Popular search results screen displays items that are frequently given higher star ratings. By default, results are sorted by the number of points they have received (popularity). Items with no points or negative points are not displayed.



Popularity is calculated by the user-generated ratings, averaged by considering the scores of the ratings and the number of users that have rated the location. A location accrues points based on how many stars it is given by TeleNav GPS Navigator users. When a location consistently achieves above-average ratings, its popularity count increases. Negative ratings lower the popularity count of the location.

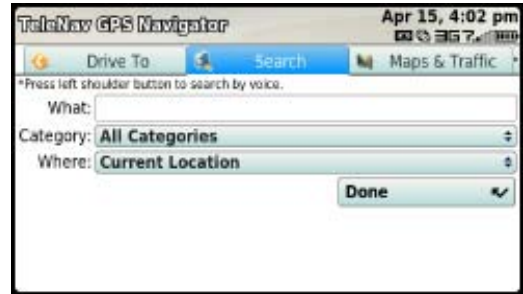


See “Reviews and Ratings” on Page [37](#) for more information.

Search for Gas by Price

You can search for the cheapest gas prices around your current location or another location that you specify.

1. Choose the “Search” tab at the top of the screen.



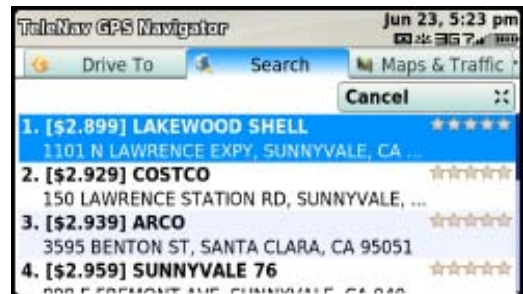
2. Click “Category” >> Gas By Price and choose a fuel grade.

NOTE: Choose “Any” To search through all the categories.

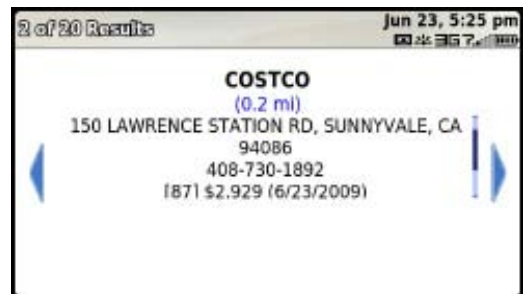
3. Choose a search location in the “Where” field.
4. Click **Done** to get the search results.



5. The Search Results screen displays with a list of gas stations sorted by price. Click **Menu** for additional sorting options or to view the location on a map.



6. Choose a gas station and click the trackball to go to its Details screen. The date the price was last updated is also listed.
7. Click **Menu** to Drive To, Map, or Save the location to your Favorites.



Reviews and Ratings

Locations with star ratings next to them indicate those for which you can view other people’s reviews (either editorial or individual user review). You can also submit your own rating for this location, indicated by the number of stars (the range is from 1 to 5).

Read Reviews

1. In the Search Results screen, select a location.



2. In the Details screen, press the **Menu** key and choose "View Reviews."

NOTE: This option is not available if the business currently does not have any reviews written yet.



3. A summary of all the reviews is presented on the next screen. Highlight a line and click the trackball to read the full review.



Submit Your Own Rating

1. In the Search Results screen, select a location.



2. In the Details screen, press the **Menu** key or the trackball and choose “Rate This.”



3. In the Rating screen, use the phone's keypad to enter a rating from 1 to 5 and then click **Submit**. Your rating will be averaged with other users' ratings and will affect the location's popularity points.

NOTE: If you click on the “Rate This” option for a location that you have already rated, the original rating is displayed by default. If you submit a modified rating, the old rating is excluded from the average and replaced with the new rating, and the number of reviews remains the same.

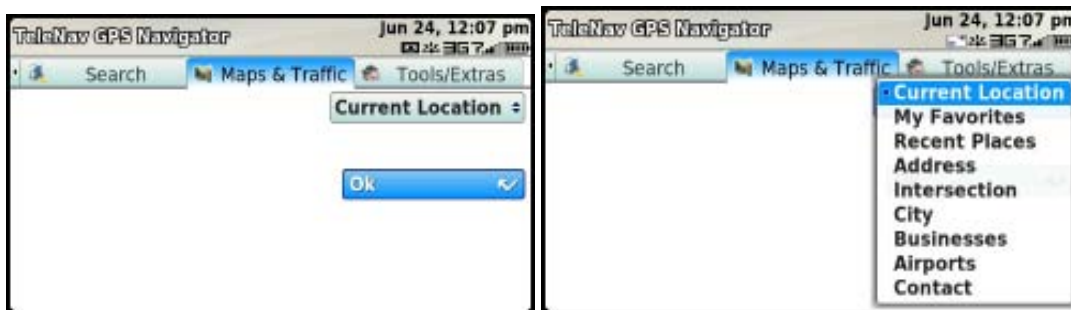


10. Maps & Traffic Tab

There are several ways in which you can view a map and traffic information:

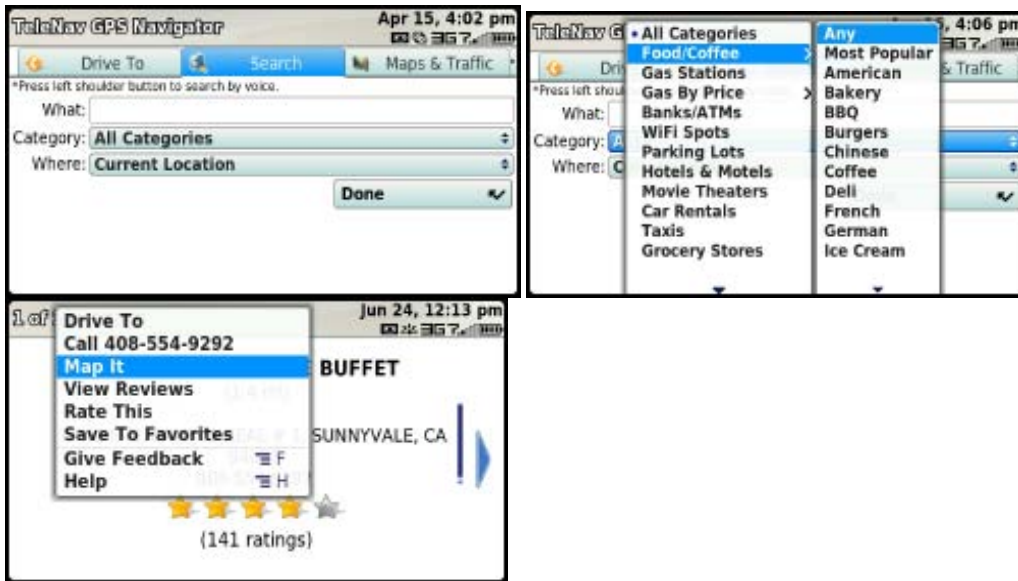
1. From the Maps & Traffic tab. Choose a location from the drop-down menu.

You can view a map of: your Current Location, a Favorite Place, a Recent Place, an Address, an Intersection, a City, a Business, an Airport, or an address you saved in your Address Book (Contact).



- From the “Map It” option for any location that you have found using the Search directory.

For example, select Search from the tabs across the top of the screen. Search the category for your desired location and then select the **Map It** option in the menu for the location that you found.



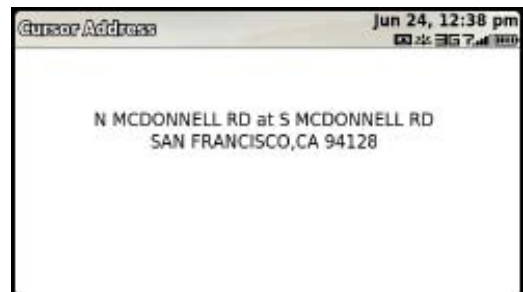
Map Menu Options

You have the following options on the menu when viewing a map:

- **Show/Hide Traffic** – View or hide the traffic conditions for your current route (see “Check Traffic” section below).
- **Commute Alert** – Go to the Commute Alert screen to set up a new alert or view a map of existing alerts (see page [45](#)).
- **Cursor Address** – Get the physical address for the cursor point on the map. Click **Menu** for additional options, such as Get Drive To directions or Save it to your Favorites.

NOTE: To view a new map, press the **Cancel** key to return to the Maps & Traffic screen.

- **Zoom In/Out** – You can zoom the map by choosing these options from the menu or by pressing the “Q” or “P” keys, respectively.



Check Traffic

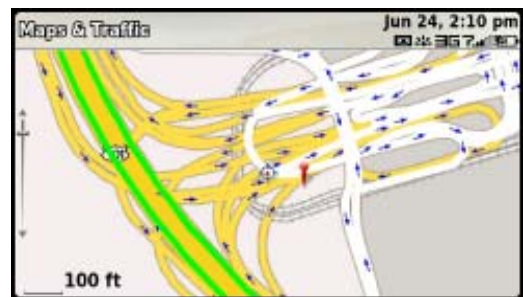
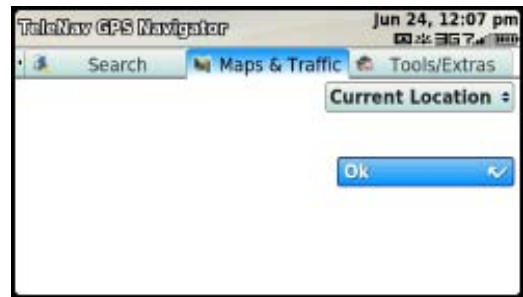
In the Maps & Traffic tab, you can also check traffic conditions around a certain area.

1. Select "Maps & Traffic" from the tabs at the top of the page. Then choose a location from the drop-down menu.
2. The map of your chosen location appears. By default, traffic will be shown on this page. You can choose "Hide/Show" Traffic from the menu.

NOTE: You can zoom in or out using the "Q" and "P" keys. Use the trackball to pan the map. When you zoom or pan, there may be brief activity to load the updated map.

3. Traffic alerts, as well as traffic flow information, are then shown on the map, flashing on and off.

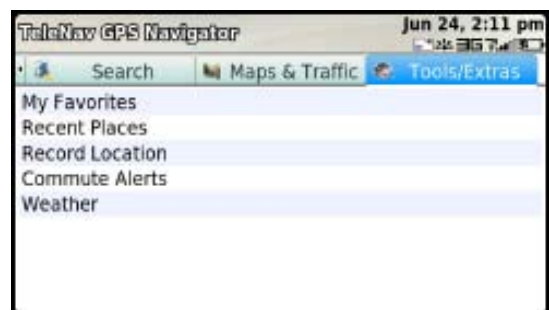
NOTE: If no traffic information appears on the map, try zooming out to show a larger area. Traffic flow information will only appear for large roads such as highways.



11. Tools/Extras Tab

The Tools/Extras tab gives you options for setting your preferences and other features (explained in detail below):

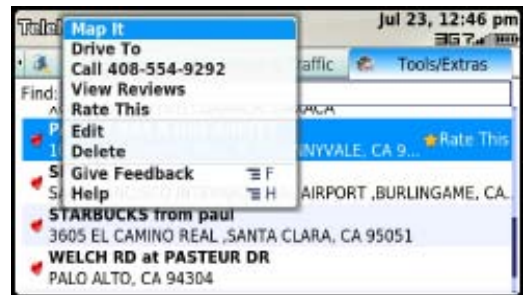
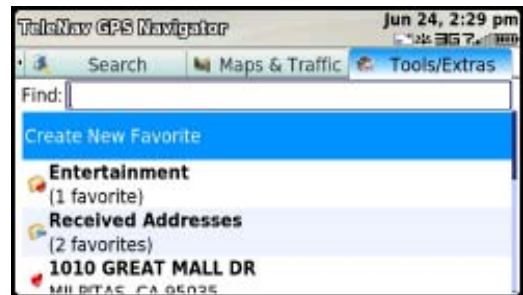
- **My Favorites** – Manage your Favorites.
- **Recent Places** – Manage your Recent Places.
- **Record Location** – Save a location for later use.
- **Commute Alerts** – Set up commute alerts for your daily route to get traffic alert information before you start driving.
- **Weather** – Check the weather for the current day, or see a weekly forecast.



My Favorites

You can view your Favorites or create new ones in this screen.

- **Create New Favorite** – Select an address to mark as a Favorite.
- **Received Addresses** – This folder contains addresses that other TeleNav users have shared with you. You can delete favorites from this category, but the category itself may not be deleted or renamed. In the Received Addresses folder, highlight any address to see who sent the address to you. The name and phone number of the person will be displayed.
- **Individual Favorites** – These are represented by the heart icon. Highlight a Favorite and then click the **Menu** button or trackball for additional options. Not all of the following options may be available.
 - **Map It** – Plot this location on a map.
 - **Drive To** – Get driving directions to this location.
 - **Call** – Call the business (if there is a phone number listed with the Favorite).
 - **View Reviews** – View other people's reviews of this location (if available).
 - **Rate This** – Enter your rating for the location.
 - **Edit** – Edit the name, address, or category the favorite is located in (See Category below).
 - **Delete** – Delete the Favorite from the list.

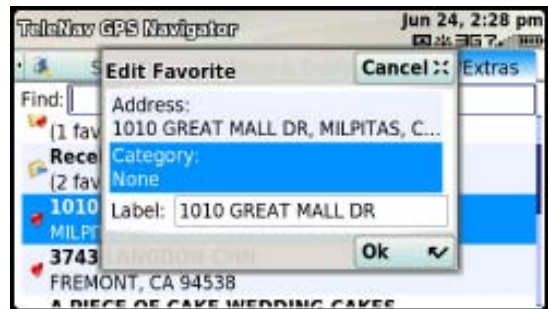


Category

This option allows you to organize where a location should be stored.

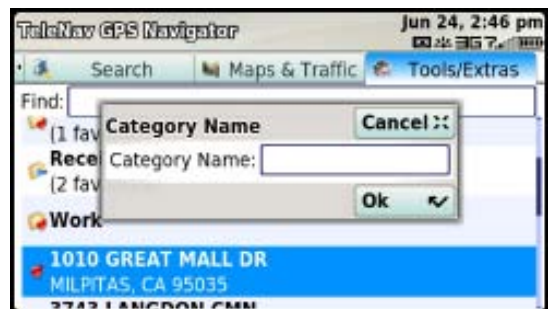
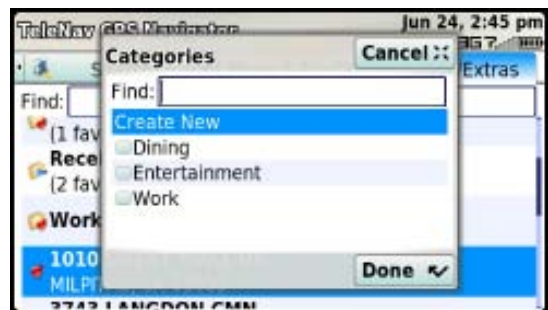
1. In Tools/Extras >> My Favorites, highlight an individual Favorite in the list.
2. Click **Menu** and choose Edit. The Edit Favorite pop-up appears.
3. Highlight the Category field and click the trackball.
4. On the Categories pop-up, check the category folder in the list to add the location to the folder. You may select as many categories as you would like.
5. Click **Done** to go back to the Edit Favorite pop-up.

NOTE: You can also use the “Find” function to quickly locate categories if you have a long list.



Create New Category

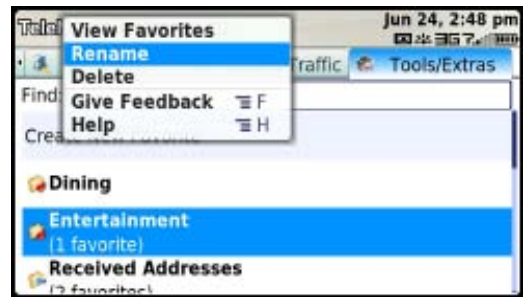
1. In Tools/Extras >> My Favorites, highlight an individual Favorite from the list.
2. Click **Menu** and choose Edit. The Edit Favorite pop-up appears.
3. Highlight the Category field and click the trackball.
4. On the Categories pop-up, choose “Create New.”
5. On the next pop-up, enter a category name and click **Ok**.



Delete or Rename a Category

You can delete or rename a category that you have created in My Favorites (the default “Received Addresses” category, which stores addresses other users may have shared with you, cannot be deleted or renamed).

1. Choose Tools/Extras >> My Favorites.
2. Highlight the category that you want to rename or delete. Then press **Menu** >> Rename or **Menu** >> Delete.



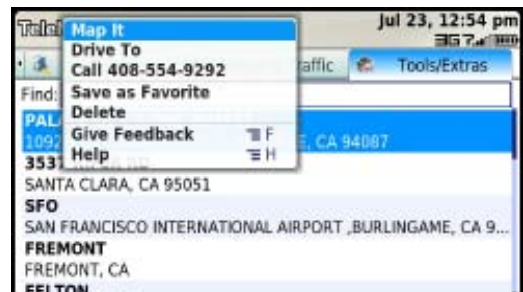
3. You have the following delete options:
 - **Category Only** – Delete just the category. All favorites will be moved out of it and appear on the Favorites screen.
 - **Category & Favorites** – Delete the category and all favorites in it. This deletes the favorites in this category only. If a favorite is also saved under a different category, this action does not delete it there.
 - **Cancel** – Close the pop-up and go back to the My Favorites screen.



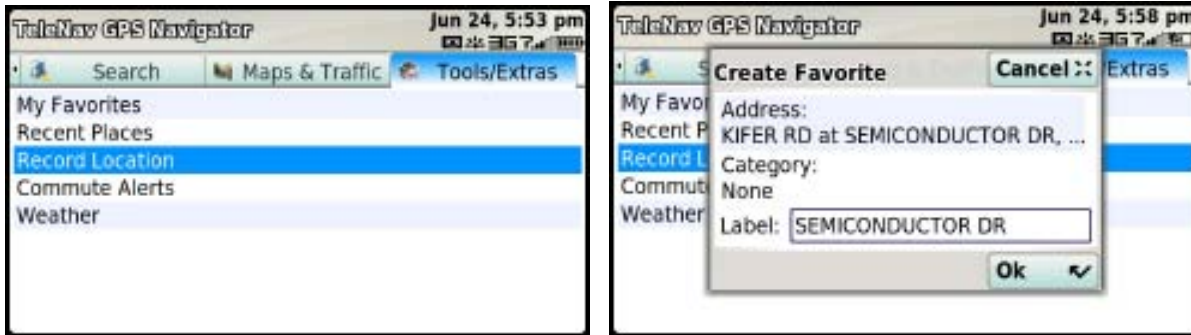
Recent Places

You can manage your Recent Places in this screen. Highlight a Recent Place and click **Menu** for the following options:

- **Map It** – Plot this location on a map.
- **Drive To** – Get driving directions to this location.
- **Call** – Call the business (if there is a phone number listed with the Favorite).
- **Save as Favorite** – Save the address to your Favorites list.
- **Delete** – Delete the Recent Place from the list.



Record Location



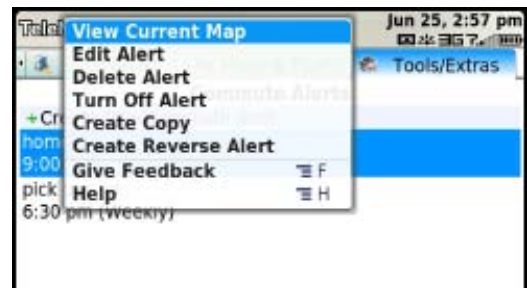
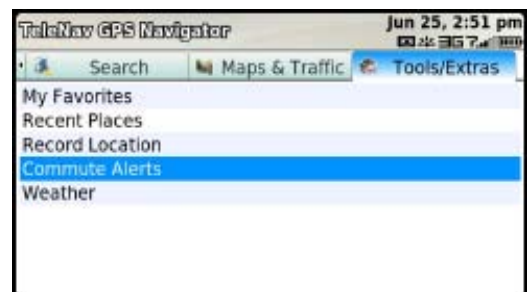
To record your current location as a Favorite and mark it for future use, do the following:

1. Go to Tools/Extras >> Record Location.
2. The Create Favorite pop-up appears. Fill out the following information:
 - **Address** – Your current location is listed by default. Click the trackball to select a different address.
 - **Category** – Manage your locations by saving them in categories (see “Category” on page 43).
 - **Label** – The default label is based on the current location. You can replace it with a label that accurately describes your current location, like “Work”, “Amy’s School”, etc. This label will appear in your Favorites list.
3. Click **Ok** when you are finished.

Commute Alerts

You can set up traffic alerts (20 maximum) for frequent commutes. Get an email that gives you traffic information and estimated delay time for the route that you specify. You can also sync your Commute Alerts with the TeleNav website at www.telenav.com.

1. Go to Tools/Extras >> Commute Alerts.
2. A list of the alerts you created are displayed in the order they were created. Highlight an alert and click the **Menu** key for additional options:



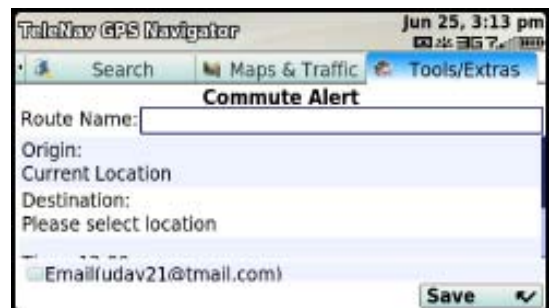
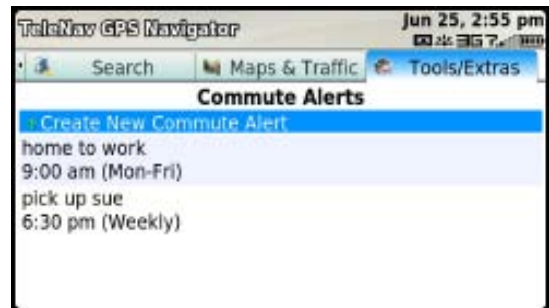
- **View Current Map** – View this route on a map, complete with any traffic incidents and flow information.
- **Edit Alert** – Edit details of the alert, including origin, destination, and time and frequency of commute.
- **Delete Alert** – Delete the alert from the list.
- **Turn Off Alert** – Save the alert in the list, but turn notification off.
- **Create Copy** – Create another copy of the alert (useful for when you would like to create a similar alert and do not want to re-type all the information).
- **Create Reverse Alert** – Swap your Origin and Destination addresses.



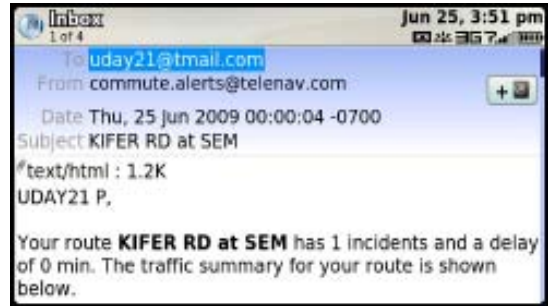
Create New Alert

To set up a new commute alert, do the following:

1. Go to Tools/Extras >> Commute Alerts and choose "Create New Commute Alert."
2. In the Commute Alert screen, fill out the following information:
 - **Route Name** – Assign a name for the route (e.g., "Home to Work"). Maximum 15 characters. If you do not assign a name, the street address of the origin will be used as default.
 - **Origin** – Select a location for your starting point (default is your current location).
 - **Destination** – Select a location for your ending point.
 - **Time** – Set a time to trigger the alert.
 - **Frequency** – Select Once, Daily, Weekly (select a specific day of the week), Mon-Fri, or Weekends.
 - **Notification** – Check the "Email" box to send the Commute Alert to your email address.



- Click **Save** when you are finished.

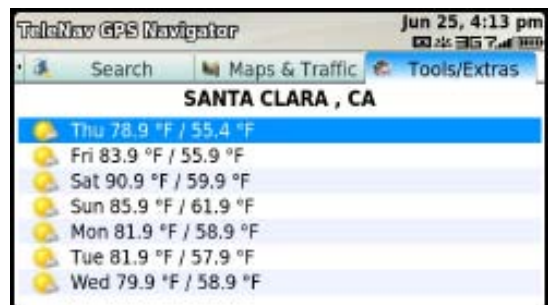
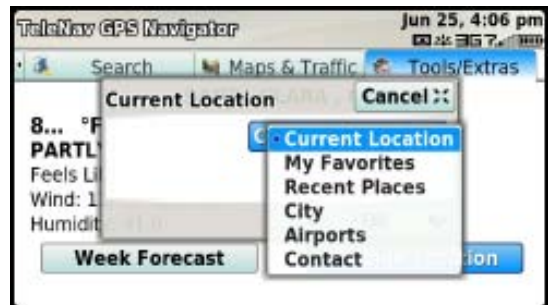


Weather



Check the weather conditions for your current location or for another location that you select. You can also see the extended weekly forecast.

- Go to Tools/Extras >> Weather.
- The weather condition for your current location is displayed.
- Click **Change Location** to view weather for another location.
- Click **Week Forecast** to see weather conditions for the next seven days. Click on any line to view details for that day.



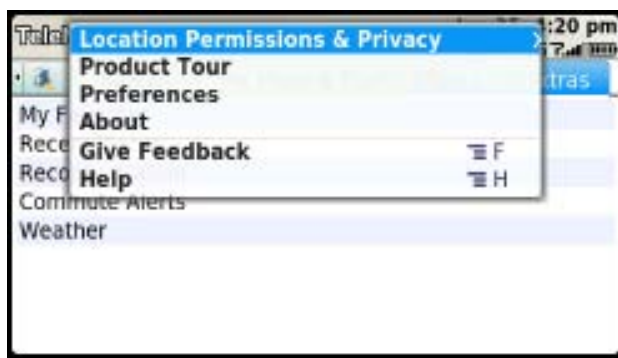
12. Menu Options

When you highlight any of the main tabs at the top of the screen, you can press the **Menu** key for additional options, explained below.

Location Permissions & Privacy

This menu option explains why TeleNav uses your current location and discusses TeleNav's privacy policy, which you can find in full detail on <http://www.telenav.com>

You can change TeleNav's location access permissions by going to **Jump >> Menu >> Location & Privacy >> Advanced**. Then select "TeleNav GPS Navigator" under the "Permissions" section.



Product Tour

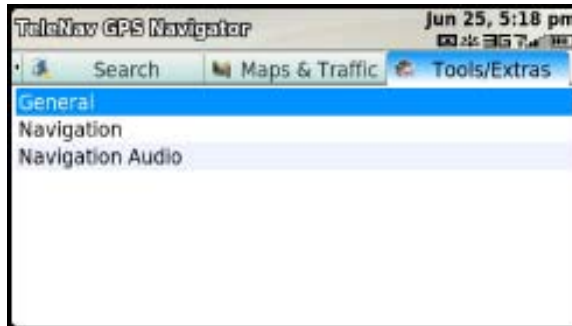
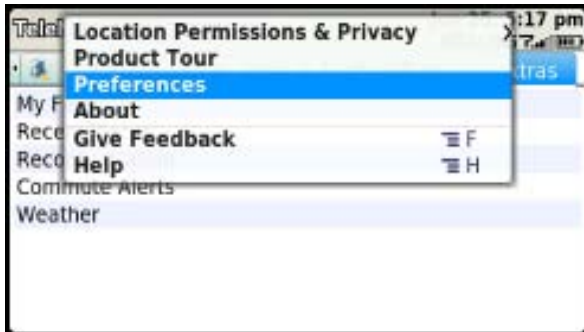
Choose **Menu >> Product Tour** to go through a brief tour of TeleNav GPS Navigator's key features.

Product Tour pages are read-only. Choose the **Next** or **Back** options to navigate through the pages.



Preferences

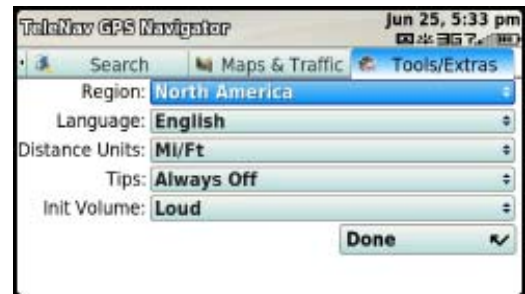
Choose **Menu** >> Preferences to set personal preferences. Click the **Menu** key on each line to choose from the options available for that particular feature. After you select your new preference, choose **Done**.



General

In **Menu** >> Preferences >> General, you can edit the following:

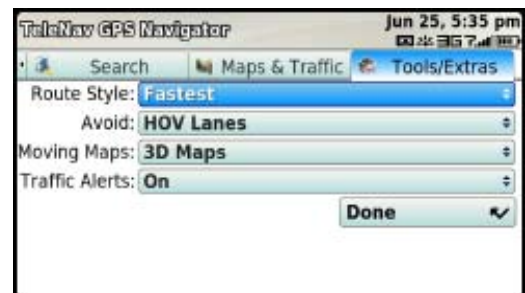
- **Region** – Select North America.
- **Language** – Determines the language used for screen labeling and audio prompts.
- **Distance Units** – Miles/feet or kilometers/meters.
- **Tips** – Tips prompt you with hints or cautions about using various menu options. To clear a Tip from the screen, click the **OK** button. Choose “Always On” or “Always Off.”
- **Initial Volume** – Choose from Very Soft, Soft, Normal, Loud, or Very Loud. You can adjust the volume while you are using TeleNav, but this preference controls the initial volume.



Navigation

In **Menu** >> Preferences >> Navigation, you can edit the following:

- **Route Style** – Fastest, Shortest, Prefer Streets, Prefer Highway, or Pedestrian. By default, all routes are “Fastest” to minimize traffic delays. You can choose “Ask me each trip” for a reminder pop-up each time you choose navigation.

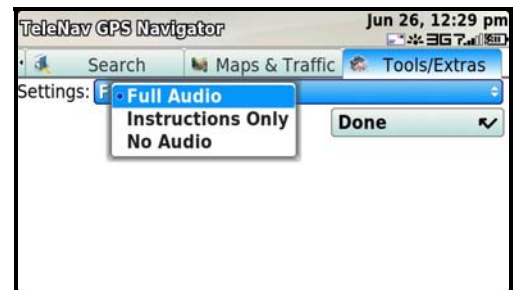


- **Avoid** – Select what to avoid on your route: HOV lanes, Tolls, and Traffic Delays. You can make multiple selections.
- **Moving Maps** – Choose between 2D Moving Maps or 3D Moving Maps to use as your default during navigation.
- **Traffic Alerts** – On or Off. If this feature is on, audio and visual traffic alerts will appear on the 2D or 3D Moving Maps screen if there is a traffic incident on the route ahead.

Navigation Audio

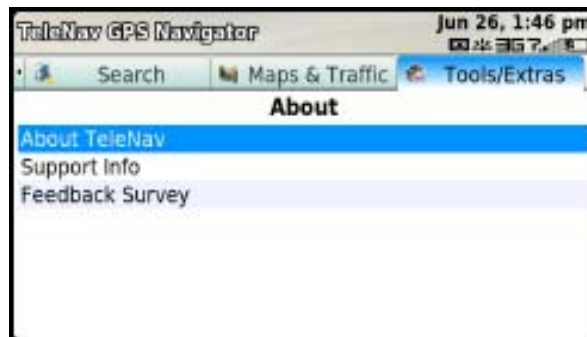
In **Menu** >> Preferences >> Navigation Audio, you can edit the following:

- **Settings** – Full Audio, Instructions Only, or No Audio. “Instructions Only” will announce only directional turns and not street names.



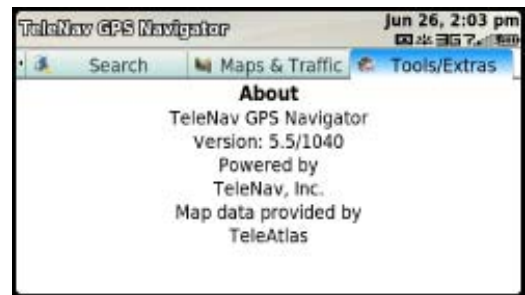
About

Choose **Menu** >> About to find important information about your TeleNav account such as the version number you are using. You can quickly find contact information for TeleNav Customer Support or offer your feedback for the application.



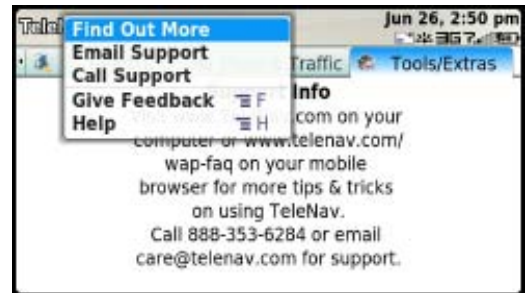
About TeleNav

This menu option shows the exact version of TeleNav GPS Navigator that is on your phone. Knowing the exact version of your software may be helpful if you ever have to call TeleNav Technical Support.



Support Info

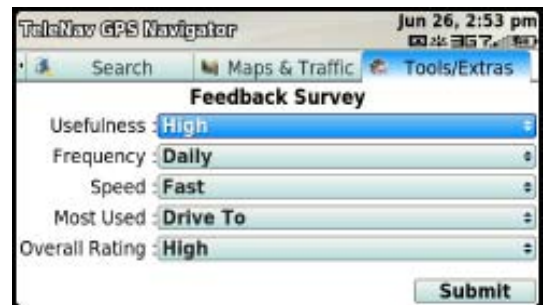
Find contact information for TeleNav Customer Support here. Once you are on the Support screen, you can click **Menu** to quickly call Customer Support, send an email, or view additional support information from your device's Internet browser.



Feedback Survey

TeleNav is always striving to give you the best user experience. The Feedback menu gives you the following options so you can give us your feedback about how TeleNav GPS Navigator is working for you.

- **Usefulness** – High, Medium, or Low
- **Frequency** – Daily, Weekly, Monthly, or Less Often (less than monthly)
- **Speed** – Was the speed of TeleNav GPS Navigator's response time Fast, Average, or Slow?
- **Most Used** – Drive To, Search, Maps & Traffic, or Tools/Extras
- **Overall Rating** – High, Medium, or Low



Click the **Submit** button to send us your feedback.

You can also give Feedback from any of the tabs in TeleNav by clicking **Menu** >> Give Feedback.



13. Suspending TeleNav GPS Navigator

Making a Phone Call from TeleNav GPS Navigator

You can Call In to a location that you have found in a Search such as a restaurant, a hotel, or a church. Simply select the “Call It” option when available in the menu of Search Details screens.



Taking an Incoming Call

When you are using TeleNav GPS Navigator and your phone receives an incoming call, your phone rings and displays a screen that gives you the option to **Answer** the call or **Ignore** the call.

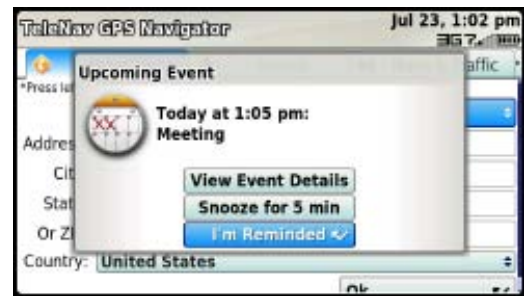
If you ignore the call, the TeleNav GPS application resumes and continues with the function that you were using before the call came in.

If you answer the call, TeleNav will be operating but “suspended.” After the call, re-launch TeleNav.

NOTE: When TeleNav briefly uses the data network, incoming calls may be blocked. When you are on an incoming call, TeleNav is still running and will periodically collect a GPS fix from the internal GPS receiver. When this fix is taken, there may be a very brief loss of intelligibility on the received audio from the caller.

Calendar and E-mail Events

When a scheduled calendar event occurs, or an e-mail message arrives while you are using TeleNav, a pop-up notification will appear similar to that shown on the right. You can interact with the Calendar or e-mail event by Opening it, or you can Dismiss it. If you Open the application associated with the notification, TeleNav will be suspended while you are interacting with the other application, but it will still be navigating. However, if you get off route, TeleNav will not be able to recover until you leave the other application. TeleNav does not use the network while it is suspended.



Interruption of Other Services

Whenever TeleNav GPS Navigator needs to contact its servers (such as when generating a route), it uses your carrier's data service. When TeleNav GPS Navigator uses your carrier's data service, other services such as SMS messaging and conventional cellular calls are not available. Typically, this interruption of other services lasts no more than 20 seconds.

When incoming calls are blocked due to TeleNav GPS Navigator's use of your carrier's data network, phone calls go to your voice mail if you have a voice mail service available.

14. Exiting TeleNav GPS Navigator

On any of the main TeleNav tabs at the top of the screen, click the **Cancel** or **Jump** keys to return to the T-Mobile main menu.



15. Removing and Reinstalling TeleNav GPS Navigator

Removing TeleNav

TeleNav GPS Navigator can either be uninstalled or discarded from your device from the Applications folder.

- **Uninstall** – This option removes the application title from your Applications folder, which can be useful for when you need more storage space. You will still be billed monthly for the service. You can go back to the T-Mobile Catalog at any time to reinstall TeleNav GPS Navigator for free (see “Reinstalling” below).
- **Discard** – This option completely deletes TeleNav GPS Navigator from your device and terminates your subscription plan. You will need to re-purchase the subscription by choosing the application from the T-Mobile Catalog, should you want to use it again.



Reinstalling TeleNav

If you have uninstalled TeleNav from your device, you can reinstall it by doing the following:

1. Go to the Catalog >> Downloads >> Applications folder.
 - If there's enough storage space on your device, you will see a **Reinstall** button.
 - If there isn't enough space, you will see a pop-up that will ask which of the currently active applications you wish to “Uninstall” in order to reinstall TeleNav GPS Navigator.

16. The TeleNav Website

You can also use many of TeleNav's features on the TeleNav website, such as looking at maps, getting driving directions, and using the directory to find businesses such as restaurants, hotels, and gas stations. To access the TeleNav website, go to <http://www.telenav.com> >> TeleNav GPS Navigator >> Maps & More.

- Look at maps and see local events and points of interest.
- Route planning for planning a trip by entering the starting and destination addresses (this does not update information on your phone).

- Business search for finding restaurants, hotels, stores, schools, government offices, etc. You can also get addresses, phone numbers, maps, and directions.
- Contact Customer Support.

If you need to migrate your TeleNav account to a different phone number, please call TeleNav Customer Care at 1-888-353-6284. For security reasons, you cannot perform this change unassisted.

17. Error Conditions

Account cancelled/not found

You do not have a valid TeleNav GPS Navigator account. Contact TeleNav GPS Navigator Customer Care at 1-888-353-6284.

GPS signal weak, Cannot get GPS signal, or No GPS data

Move to an area where your device has a clearer view of the sky and can still connect with your device. Please note that some car windshields that have heat-reflective coatings may reduce the quality of the GPS signal. Your device should announce when you have adequate GPS signal again.

Low battery

The GPS will not work if the device's battery charge level is below about 15%. Starting with a freshly charged standard battery, we have used TeleNav for around 4 hours before it became necessary to connect the charging cable. If you get a low battery warning, connect a charging cable as soon as possible. In some cases, you may need to wait a while for the battery to become sufficiently charged so that the GPS receiver will work.

TeleNav GPS Navigator encountered an error

TeleNav GPS Navigator is having technical problems with the specific request that you made. This can be due to an address that it cannot find, or mapping data that does not allow routing from where you are to where you want to go. In this case, try to use a nearby address.

TeleNav GPS Navigator not available

If you get an advisory message that TeleNav GPS Navigator is not available, exit the TeleNav GPS Navigator application and then re-launch it. If the problem recurs, it may be due to a temporary TeleNav GPS Navigator server outage.

Unable to generate a route

TeleNav GPS Navigator could not generate a route between the two endpoints of the route. This may be a temporary error if you have a weak GPS signal when establishing the origin, but may be due to errors in the map data in the area around the destination.

Your account has expired

You do not have a valid TeleNav GPS Navigator account. Order TeleNav GPS Navigator by calling TeleNav GPS Navigator Customer Support at 1-888-353-6284.

18. FAQs

Why do I need the carrier's data service?

The data plan allows you to access nationwide routes, maps, and Directory content from the TeleNav GPS Navigator servers using the data communication features of your phone. These services are different from your cellular airtime. To order a data plan from your wireless carrier, please contact their customer support directly.

How long after I apply for the data service until I can use my TeleNav system?

Generally, it takes until the following business morning before the data services are fully provisioned. If you already have data services, it should be no more than 4 hours before an added TeleNav plan is active.

Does TeleNav GPS Navigator use up my voice plan minutes?

TeleNav GPS Navigator uses data to provide its navigation functions. Using data does not use any of your voice minutes. However, calling the Voice Address Input System does use about 75 seconds per address entered. The Voice Call feature internal to the TeleNav GPS Navigator application also uses voice minutes.

How do I increase or decrease the voice prompt volume?

The speaker's initial volume level can be controlled from within TeleNav's **Menu >> Preferences >> General**. Speaker volume can also be controlled with the volume buttons on the left-hand side of the device.

How accurate is the GPS?

GPS accuracy can range from 20m (approx. 65 ft) to 100m (approx. 328 ft). Most of the time, the GPS is accurate to less than 50 meters (approx. 164 ft).

What is ideal GPS environment?

The GPS requires an open, clear view of the sky. Buildings, covered parking areas, tunnels, and dense foliage can cause the GPS receiver to be unable to locate a GPS satellite or may cause extended initialization time (time to first GPS fix).

If you are parked in a covered parking lot or near a tall building, it is recommended that you move into an open area and then begin to use the TeleNav GPS Navigator service.

Why does the GPS not work near buildings and other tall objects?

The GPS uses signals from satellites so it needs a clear view of the sky. Tall buildings and other objects that block the GPS receiver's view to the sky may make it impossible to determine your location. Sometimes the satellites are not overhead but near the horizon; in these cases, the GPS receiver in your phone must have a clear view of the horizon.

How do I know that the GPS has a signal?

The TeleNav GPS Navigator application on your phone alerts you if you do not have a valid GPS signal. If this happens, move to an area where there is a clear view of the sky so the receiver can hear the GPS signals from space.

What happens if I'm using TeleNav GPS Navigator for driving directions and I lose the GPS signal while driving across a bridge or through a tunnel or lose the GPS signal for some other reason?

TeleNav GPS Navigator remembers the speed at which you were driving before losing the GPS signal. TeleNav GPS Navigator continues to give you driving directions based on an estimate of the projected distance that you may have

traveled at your last recorded rate of speed. TeleNav GPS Navigator recalculates your current position when you regain a GPS signal and adjusts your driving directions accordingly.

19. Customer Support

Send an email with your questions or comments to TeleNav GPS Navigator Customer Support, or enter a comment through the TeleNav GPS Navigator Web site. We will promptly reply to your inquiries.

Technical Support

Toll Free Customer Support Line: 1-88-TeleNav-4 (1-888-353-6284)

Fax: 408-245-0238

care@telenav.com

www.telenav.com

TeleNav, Inc.
1130 Kifer Road
Sunnyvale, CA 94086

20. TeleNav Services Warranty

The content and Java application services provided by TeleNav is provided “as is” and “as available” without warranties of any kind, either expressed or implied, including but not limited to any warranties of merchantability or fitness for particular use, or non-infringement. You acknowledge that your use of the TeleNav service is at your sole risk and you agree that the service and the information provided are without warranty of any kind by TeleNav.

TeleNav does not warrant the availability, accuracy, completeness, currentness, or reliability of the services available from TeleNav, or the service itself. Unavailability, errors, omissions, or inaccurate data may result from unreliable data due to equipment failure or other technical problems beyond the control of TeleNav, and TeleNav does not warrant the services in any respect due to such circumstances beyond its control.

Although certain information provided to you by TeleNav may be obtained or compiled from sources TeleNav believes to be reliable, TeleNav cannot and does not guarantee the accuracy, validity, kindness, or completeness of any information made available to you for any particular purpose. Under no circumstances, including negligence, will TeleNav or any of its affiliates, directors, officers or employees, or any third party be liable for any direct, indirect, incidental, special or consequential damages that results from your use or your inability to use the services. You acknowledge that this limitation applies to all content information or other services available from TeleNav, and whether or not TeleNav has notice of the possibility of such damages, and whether or not to circumstances giving rise to such damages may have been within the control of TeleNav.

Some states do not allow the exclusion of certain warranties, so some of the above exclusions may not apply to you. In those states, liability is limited to the fullest extent allowed by law.

By using the service, you agree to indemnify TeleNav and its parents, subsidiaries, affiliates, officers and employees and hold them harmless from any and all claims and expenses, including reasonable attorney’s fees, asserted third party due to, or arising out of your use of the service and the site.

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